

MECKLENBURG COUNTY

Land Use and Environmental Services Agency

To: Michael Russell, Principal Planner City of Charlotte

From: Dylan Kirk, Sustainability Program Coordinator

Date: Monday, April 20, 2020

Subject: City of Charlotte March Rezoning Petitions

Mr. Michael Russell Charlotte-Mecklenburg Planning Commission 600 East Fourth Street Charlotte, North Carolina 28202

Mecklenburg County has reviewed the City of Charlotte rezoning petition below to identify regulatory requirements of the petitioner; inform the petitioner, planning staff, and other affected parties of such regulatory requirements; and identify potential effects on, and impacts from, nearby properties.

2020-053: Laurel Brook Farm, LLC

Air Quality Comments: No comment on this rezoning petition.

<u>Ground Water Services Comments:</u> Groundwater & Wastewater Services records indicate that a water supply well is located within the bounds of parcel 217-051-04. The water supply well should be protected during site development by flagging and fencing or be permanently abandoned in accordance with the Mecklenburg County Groundwater Well Regulations prior to site development commencing. Groundwater & Wastewater Services records indicate a registered septic system exists on parcel 217-051-04. No regulations govern the abandonment of septic systems; however, GWS does recommend that septic tanks be pumped by a NC Licensed Septic Hauler to remove any residual contents and then crushed and backfilled.

This recommendation is made because improperly abandoned septic tanks may not be able to support the weight of vehicular traffic, structural foundations or people posing a safety hazard.

Mecklenburg County Solid Waste: No comments.

<u>Storm Water Services Comments:</u> No comments from Permitting & Compliance, Storm Water Service and Water Quality.

MCAQ Scope of Review:

MCAQ has reviewed the petitions with regard to air quality regulations for stationary sources and demolition and/or renovation of structures (e.g. National Emission Standards for Hazardous Air Pollutants for asbestos). Comments may also be made regarding incompatible land uses, sources of Toxic Air Pollutants, proximity to Risk Management Plan facilities, and proximity to known nuisance conditions or sensitive populations. MCAQ has conducted the review based on information submitted by the petitioner, review of aerial photographs (as available through the Mecklenburg County Polaris system,) review of the "Air Pollution Facility Information Online" database available from the MCAQ website, and review of Mecklenburg County Health Department records. The review is cursory based on limited information provided within petition applications and site plans.